

L Number	Hits	Search Text	DB	Time stamp
1	2	("20030031406").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 15:43
2	38	385/129-132,14.cccls. and ("PLC" or (planar near2 light\$7 near2 circuit)) and (compensation or dispersion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 16:35
3	13	(385/129-132,14.cccls. and (compensation or dispersion) and filter\$6) and (phase near3 compensat\$6) and (dispersion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 16:10
4	187	((delay\$5 and phas\$5 and filter\$5 and (385/\$.cccls. or 359/\$.cccls.) and (waveguide or fiber)) and planar) and (phase same dispers\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 16:10
5	31	((fourier near4 filter).ti.) and phase	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 16:10
6	136	(385/14,129.cccls. and (filter\$7 and phase)) and delay\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 16:10
7	169	385/14,129.cccls. and (filter\$7 and phase and dispersion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 16:11
8	6	planar and (dispersion near3 compensat\$7) and (fourier near3 filter\$5) and (phas\$5 near3 (compensat\$5 or adjust\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 17:09
9	2	planar and (dispersion near3 compensat\$7) and (tap\$5 near3 delay\$ near3 filter\$5) and (phas\$5 near3 (compensat\$5 or adjust\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 16:35
10	13	planar and (dispersion near3 compensat\$7) and (delay\$ near3 filter\$5) and (phas\$5 near3 (compensat\$5 or adjust\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 17:23
12	3	(tap\$5 near3 delay\$5 near3 filter\$5) and (dispersion near3 compensat\$7) and (fourier near3 filter\$5) and phas\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 17:09
17	10	(385/14,129-132.cccls. or 398/81,147,159.cccls. or 359/337.5.cccls.) and (phas\$ near4 (adjust\$5 or compensat\$5)) and (dispersion near3 compensat\$5) and ((fourier or delay\$5) near3 filter\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/27 17:36

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fourier and filter and dispersion compensation

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Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Optimizing fiber dispersion for DWDM systems***Judy, A.F.;*

Optical Fiber Communication. OFC 97., Conference on , 16-21 Feb. 1997

Page(s): 272 -273

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) **IEEE CNF**
**2 Intracavity spectral shaping in external cavity mode-locked semiconductor lasers***Delfyett, P.J.; Shi, H.; Gee, S.; Barty, C.P.J.; Alphonse, G.; Connolly, J.;*

Selected Topics in Quantum Electronics, IEEE Journal on , Volume: 4 Issue: 2 , March-April 1998

Page(s): 216 -223

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[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) **IEEE JNL**
**3 A unified Fourier transform theory for photonic crystal and FBG filters strong coupling regime***Parker, M.C.; Walker, S.D.;*

Photonics Technology Letters, IEEE , Volume: 14 Issue: 9 , Sep 2002

Page(s): 1321 -1323

[\[Abstract\]](#) [\[PDF Full-Text \(206 KB\)\]](#) **IEEE JNL**
**4 Demonstration of a space-time conversion based on a time-space conversion technique among time signals and 2-D space ones***Konishi, T.; Oshita, Y.; Kotanigawa, T.; Furukawa, H.; Ichioka, Y.;*

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2	INZZ	<b>1 AND fourier</b>	unrestricted	<b>0</b>	-
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